

# The Ariel Assembly Instruction

## By Laser Dollhouse Designs



Base Floor assembly : (Note; recommend doing a dry assembly prior to gluing. This way you are familiar with the way parts go together.)

Parts Needed:

1. First floor
2. Subfloor parts



1. Take the first floor and place it facing down
2. Match the lettuce subfloor to the cutout slots, it should look like Figure 1

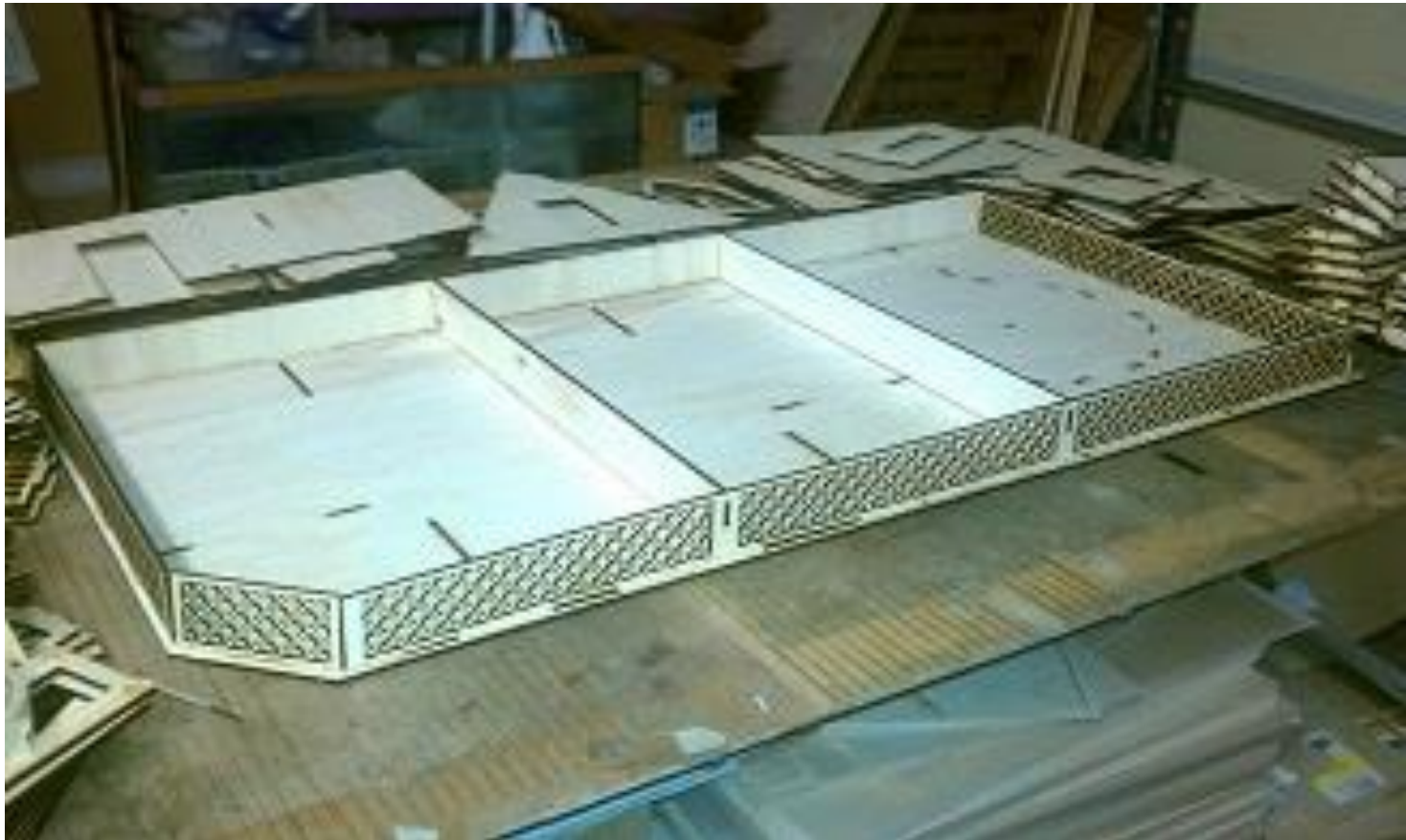


Figure 1

3. Once the subfloor is in place turn the first floor right side up as in Figure 2



Figure 2

4. Locate all walls for first floor they are marked 1A thru 1L  
See Figure 3.

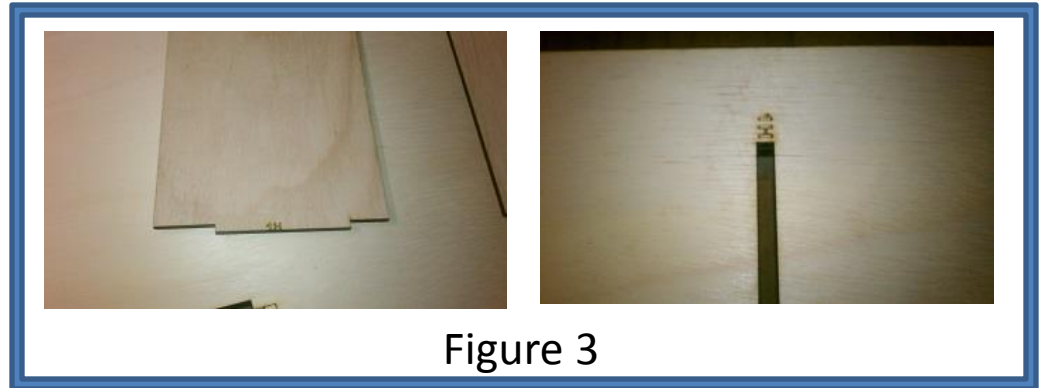


Figure 3

5. Match tabs on walls to the first floor slots corresponding with the same marks.  
Example, Tab on wall 1A goes into slot of the first floor 1A.

The assembly should now look like Figure 4



Figure 4

6. Install front door Figure 5 and side porch door assembly into wall



Figure 5

The doors should look like Figure 6

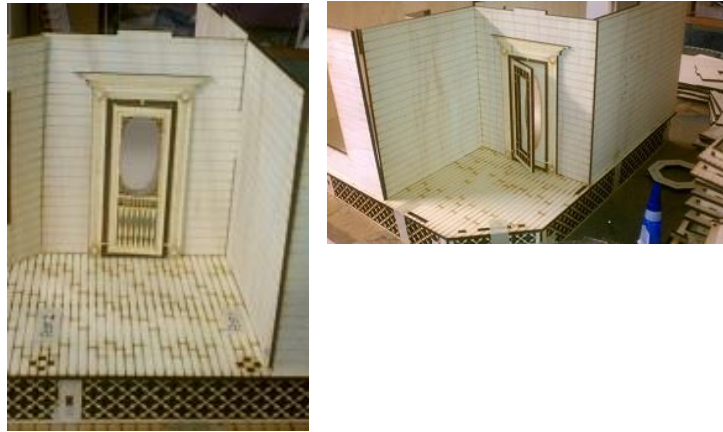


Figure 6

7. Locate the window frames and match to the Openings in the walls. Place interior frames on the Interior side on the wall as in figure 7. Do this for all Windows on first floor. IMPORTANT!!!! Make sure You match the design as in figure 7 or window will be upside down. The design laser engraved closest to the cut frame goes on top.

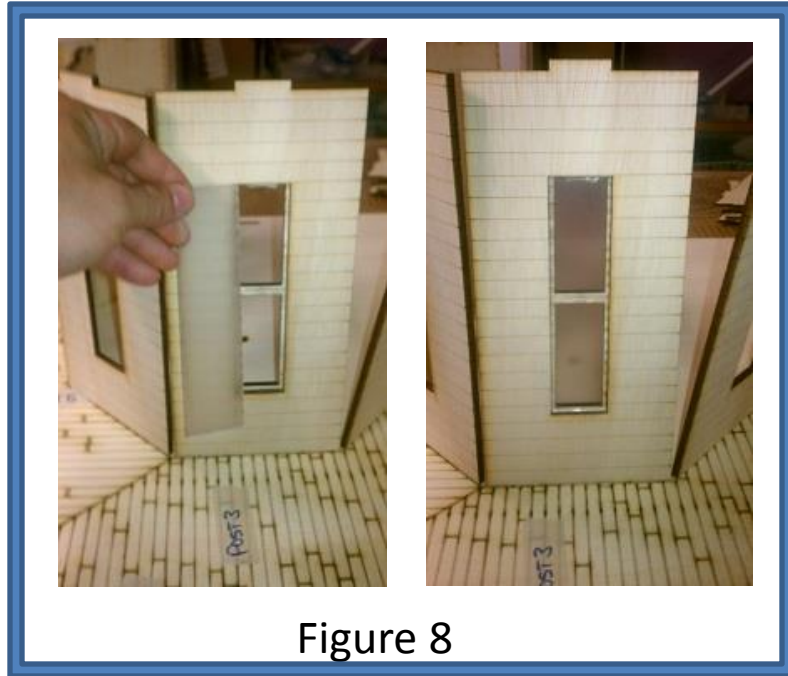


Design close to cut at top

Extra space between cut frame & design is the bottom

Figure 7

8. After installing interior frames locate Plexiglas cutouts (Note: only remove plastic if ready to glue in installation) and install into openings as in figure 8, then install outer window frames as to look like figure 9



Assembly should now look like figure 10



Figure 10

9. Now install large room divider and interior doors. See Figure 11



Figure 11



10. Now to install the stairs, locate the preassembled stairs as seen in Figure 12. DO NOT GLUE THE STAIRS IN PLACE TILL THE SECOND FLOOR IS IN PLACE AND STAIRS ARE ALIGNED PROPERLY.

11. Now place stair rails on casing in the tab with rails running upwards. See figure 13.



Figure 13

12. Place stairs into slot once rails in place, again do not glue  
See Figure 14



Figure 12



Figure 14

13. Locate the porch post labeled 1 thru 7. See figure 15



Figure 15

14. On each post find the cut slots look for the one slot that has a larger space from base post as that is the top. See figure 16



Figure 16

Larger space seen on left side  
vice right side, left side goes up.

15. Position and install porch rail making sure that the posts are correct once completed the first floor is done. Should look like figure 17



Figure 17

16. Take the second floor and position on top of assembled First floor, match tab and slots together. Should look like Figure 18



Figure 18

17. Now match the final step in the stair casing to the floor edge and if gluing proceed. Should look like Figure 19



Figure 19

18. Install walls labeled 2A thru 2L along with window frames and Plexiglas as done for first floor. Should look as Figure 20



Figure 20

19. Install Interior doors and stairs as done in first floor.  
Again do not glue stairs till floor 3 is installed and stairs are aligned , see figure 21

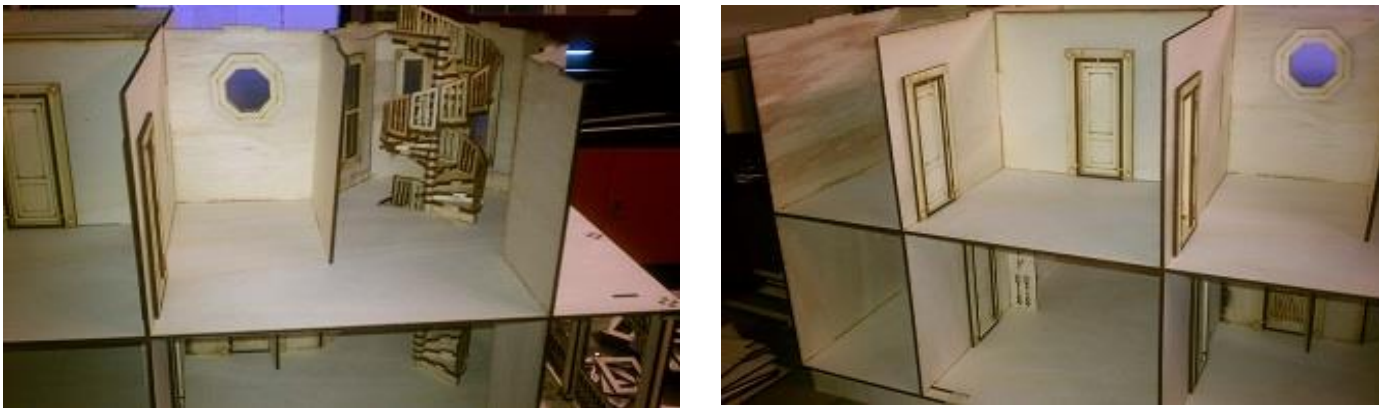


Figure 21

20. Install 3<sup>rd</sup> floor by matching tab and slots. Should look like Figure 22



Figure 22

21. Install railing around top of stairs.  
See Figure 23



Figure 23

22. Install and match the tabs to the slots for the 3<sup>rd</sup> floor, reference Figure 24. also place doors and door frames and window frames to complete.



Figure 24

23. Install front roof and rear roof assembly, Refer to Figure 25

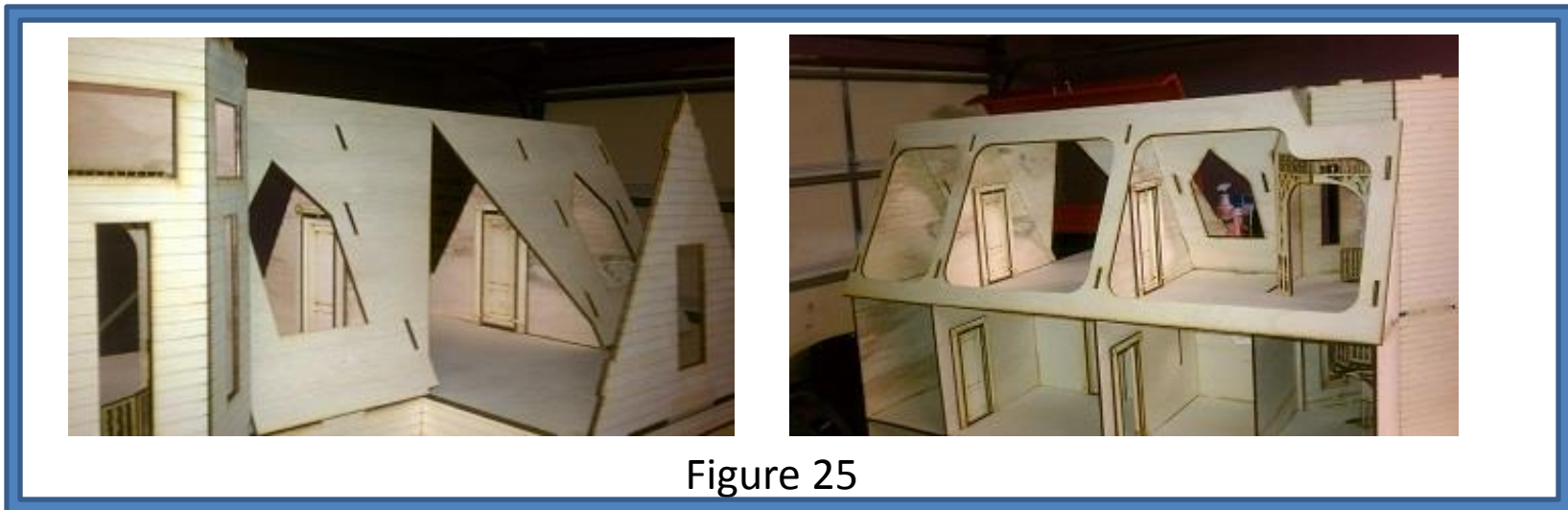


Figure 25

25. Install Dormer assemblies to front roof, and front roof extended assembly  
Refer to Figure 26



Figure 26

26. Install window and high window frames and Plexiglas inserts see figure 27



Figure 27



27. Install Turret roof support See figure 28.



Figure 28

28. Add to turret roof the 8 supports shown in figure 29

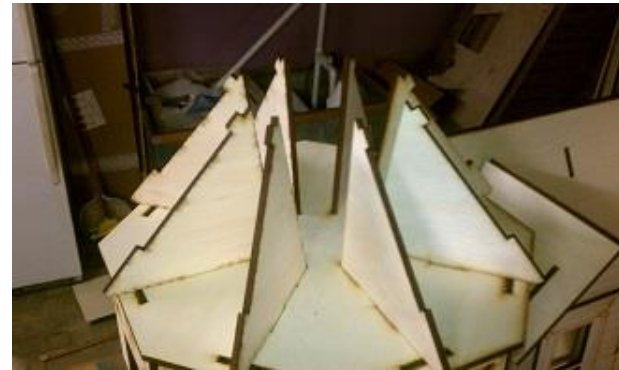


Figure 29

30. Add Turret roof, Figure 30



Figure 30

31. Add support rails for porch roof, see figure 31



Figure 31

32. Add porch roof assemblies, see figure 32



Figure 32

33. Add front balcony rails see figure 33.



figure 33

34. Assemble stairs front and side. See figure 34.

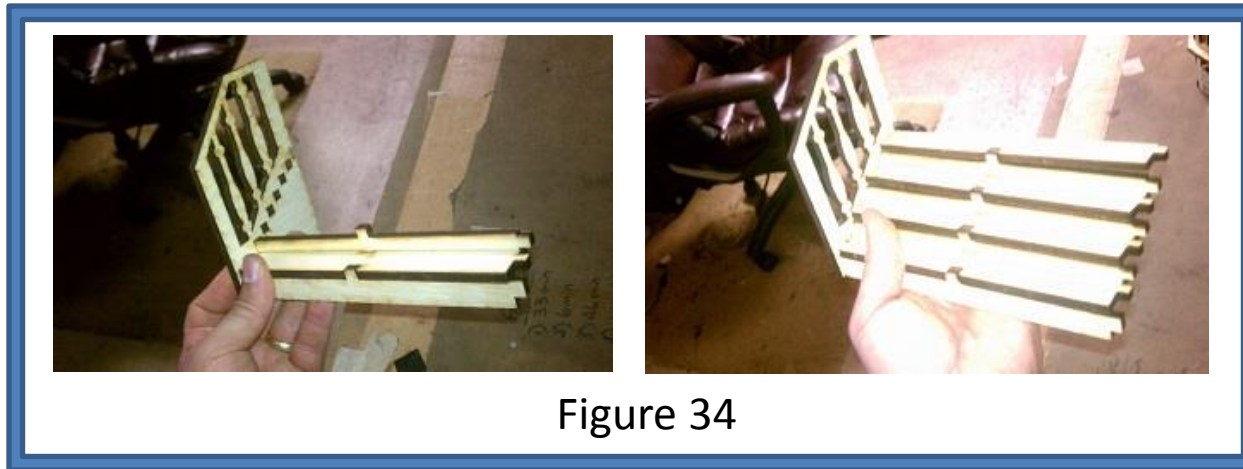
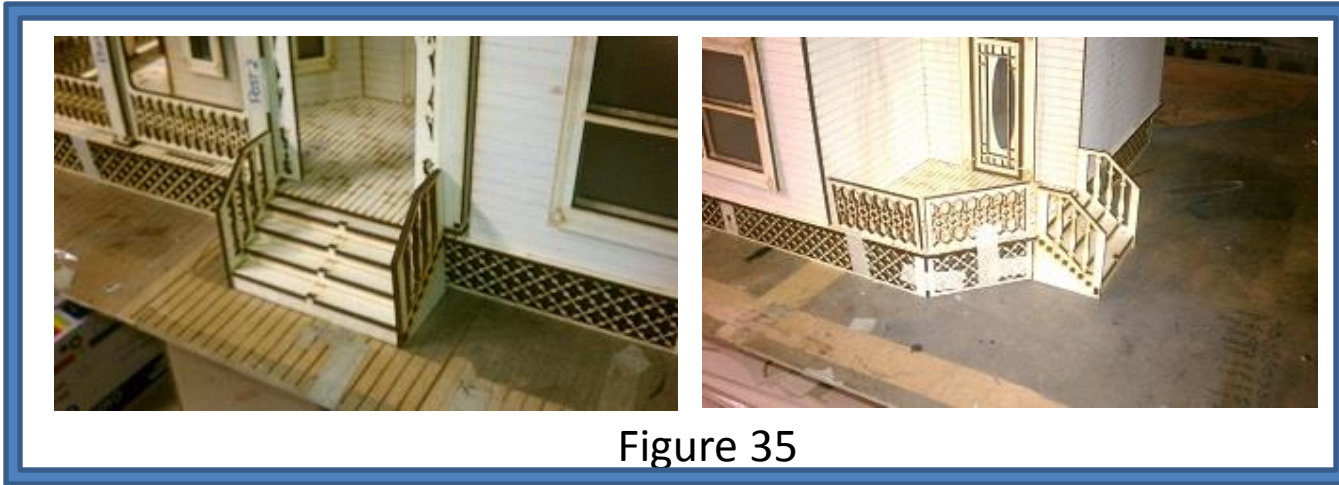
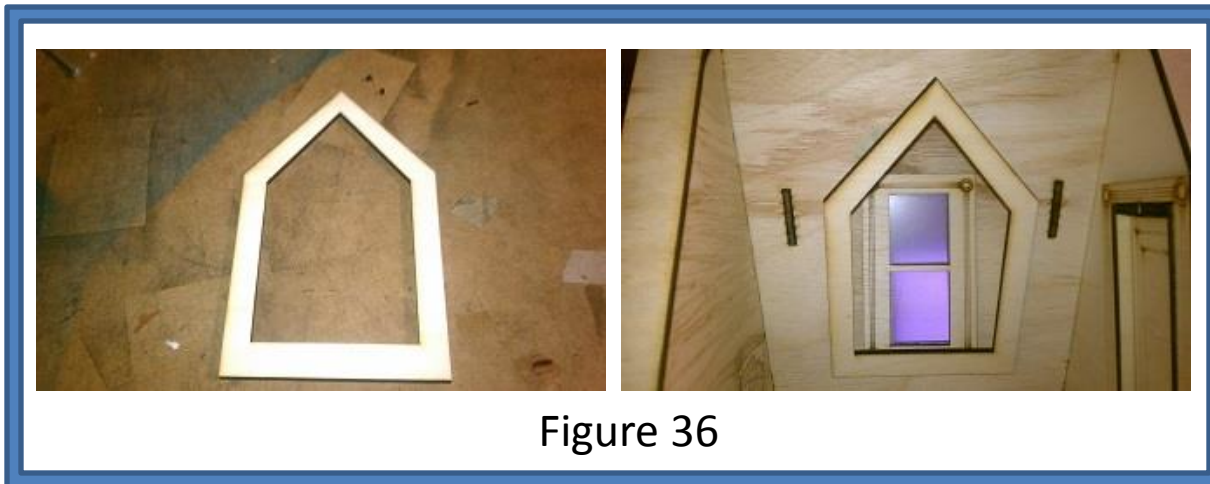


Figure 34

35. Stair are then positioned to side of frame see figure 35



36. Install Dormer interior frames, see figure 36.



The house is now completed



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